

**What is claimed is:**

1. A coaxial cable connector comprising a transmission tube having an appropriate length and made of a metal material, an inner sleeve accommodated at each of external ends of the transmission tube,  
5 and a metal sleeve having a screw thread and accommodated around each of the inner sleeves; and being characterized that, each end of the transmission tube is formed with four elastic strips having an appropriate width; the four elastic strips are located in the transmission tube in a bent manner, and each has a projecting plane  
10 and inclined planes; side edges of the four projecting planes of the four elastic strips are joined with one another for form a long and channel-like clamping end; and the transmission tube further has locating grooves at positions of each of the four elastic strips.